

*Amendments to the Specification*

Please replace paragraph [0030] of the specification with the following amended paragraph:

[0030] FIG. 9, ~~in a plan~~ is a sectional view on P-P of FIG. 10, illustrates illustrating a flow-rotating plug in accordance with an embodiment of the invention;

Please replace paragraph [0040] of the specification with the following amended paragraph:

[0040] FIG. 18, in a sectional view on Q-Q of FIG. 17, illustrates the second plug ~~of~~ FIG. 17;

Please replace paragraph [0063] of the specification with the following amended paragraph:

[0063] Referring to FIG. 9, there is illustrated in a sectional view on P-P of FIG. 10, a flow-rotating plug 30 in accordance with an embodiment of the invention. The flow rotating plug 30 is installed at the juncture of the primary runner 16b and the pair of secondary runners 20b in the manifold 14b. The flow-rotating plug 30 includes an inlet 32 and an inlet conduit 34 that branches into two outlet conduits 36. Each of the outlet conduits 36 leads to a separate outlet 38. The inlet conduit 34 follows an arcuate path. As a result, the intersection of the axis of the inlet conduit 34 with the axes of the two outlet conduits 36 is in a plane substantially perpendicular to the plane in which the primary runner 16b intersects

the two secondary runners 20b. The outlet conduits 36 then curve back toward the secondary runners 20b, such that the outlets 38 release the melt into the secondary runners 20b. However, due to the plane of the branch within the plug 30 being perpendicular to the plane of the first branch 18b, the heated peripheral melt 28 will be rotated 90 degrees. Referring to FIG. 10, the plug 30 of FIG. 9 is shown in a perspective view with hidden details shown using dashed lines.

Please replace paragraph [0070] of the specification with the following amended paragraph:

[0070] Referring to FIG. 17, there is illustrated in a sectional view a portion of a runner system 212 of a stack injection molding apparatus 200. The stack injection molding apparatus 200 is similar to the stack injection molding apparatus 10 of FIG. 1a, however, it incorporates a second plug 230 in accordance with a further embodiment of the invention. The plug 230 could alternatively be installed in the manifold 14b, 114b of FIGS. 16 and 11b, respectively. This second plug 230 is also illustrated in the sectional view of FIG. 18, which is taken on Q-Q of FIG. 17. The section of the melt taken in a primary runner 216 upstream from a first branch 218 between the primary runner 216 and the secondary runners 220 at section G-G is shown in FIG. 19. As shown, this section is the same as the section A-A as shown in FIG. 2. In the runner system 212, there is no plug between the primary runner 216 and the secondary runners 220. Accordingly, the section H-H in the secondary runner 220 upstream from the second plug 230 as shown in FIG. 20 is the same as the section B-B

shown in FIG. 4. Thus, as shown in FIGS. 7 and 8, a heated peripheral portion 228 will be unequally divided between tertiary runners 224 (shown in FIGS. 21 and 22) unless it is rotated. Accordingly, in FIG. 17, the second plug 230 is installed at the juncture between the secondary runner 220 and tertiary runners 224 to rotate the heated peripheral portion 228 such that it is equally divided between the two downstream tertiary runners 224.